

Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
116909APPLICATION NO.
10/714,645

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Shimpei MIURA et al.FILING DATE
November 18, 2003

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
	1	JP A 2002-227727 w/ abst & trans	08/14/2002	Japan		
	2	JP A 2001-159375 w/ abst & trans	06/12/2001	Japan		
	3	JP A 2-176440 w/ abst	07/09/1990	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

Examiner:

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: February 18, 2004